

I AM NOT A PILOT. WHY SHOULD I KNOW ABOUT MOAs AND SUAIS?

The information in this pamphlet is for all persons traveling in the vicinity of Military Operations Areas (MOAs) in Alaska. For persons on the ground, this pamphlet provides information on where low flying military aircraft and "jet noise" may occur.

SUAIS INFORMATION

For current information on MOA activity and range status, contact:

EIELSON RANGE CONTROL

VHF 125.3

1-800-758-8723

(907) 372-6913

To file a **NOISE COMPLAINT** call the
24 HOUR FEEDBACK LINE

1-800-538-6647

1-800-JET-NOISE

For **ADDITIONAL INFORMATION** about
military activity in Alaska see our web site at:

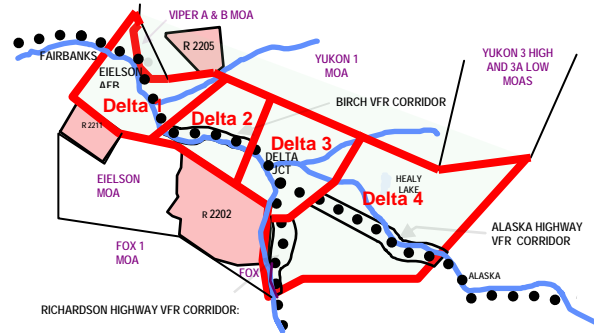
<http://www.elmendorf.af.mil>

under Featured Links, select

"Alaska Airspace Info"

THIS PAMPHLET IS PROVIDED FOR INFORMATION PURPOSES ONLY. IT IS NOT INTENDED TO REPLACE OFFICIAL GUIDANCE AVAILABLE THROUGH THE FAA. IT IS RECOMMENDED THAT PILOTS CONTACT THE NEAREST FLIGHT SERVICE STATION FOR THE LATEST NOTAM INFORMATION ON RESTRICTED/SPECIAL USE AIRSPACE.

TENTATIVE DELTA TEMPORARY MOA



SIDE VIEW FL180

DELTA 1	DELTA 2	DELTA 3	DELTA 4
10000' MSL			7000' MSL
	5000' MSL		BUFFALO MOA
EIELSON AFB	BIRCH 500' AGL	3000' AGL DELTA JUNCTION	300' AGL

The Air Force has applied for the Delta Temporary MOA and is expecting a decision by HQ FAA mid February 2008. If approved, this MOA will only be utilized during 2008 major exercises (dates listed on flip side). Usage times will be published by NOTAM 30 days prior to the start of each exercise. The exercise activation times will normally consist of a morning and evening period. Each period will last 1.5 – 2.5 hours. Reference NOTAMs for actual activation times. This MOA will be returned to the FAA immediately upon completion of military use. By publishing times 30 days in advance in the NOTAMs, other users can plan their flights around the small activation windows. Emergency aircraft, air evacuation, Life Flight, and fire fighting aircraft will always have priority over military training. Please refer to the AK Airspace webpage for the most current updates:

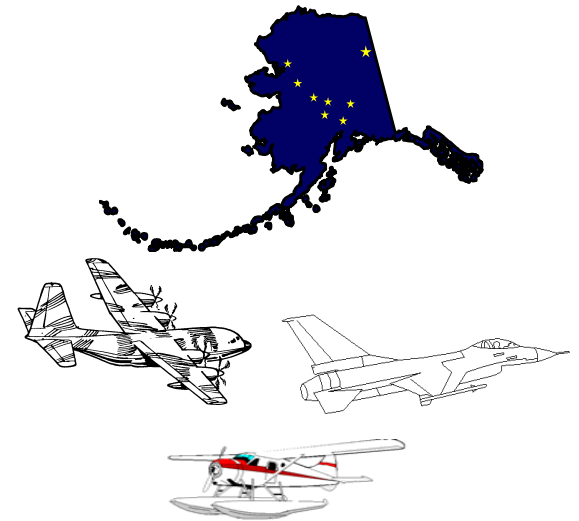
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Select "Alaska Airspace Info"

ALASKA MILITARY OPERATIONS AREAS (MOAs)

SPECIAL USE AIRSPACE INFORMATION SERVICE (SUAIS)

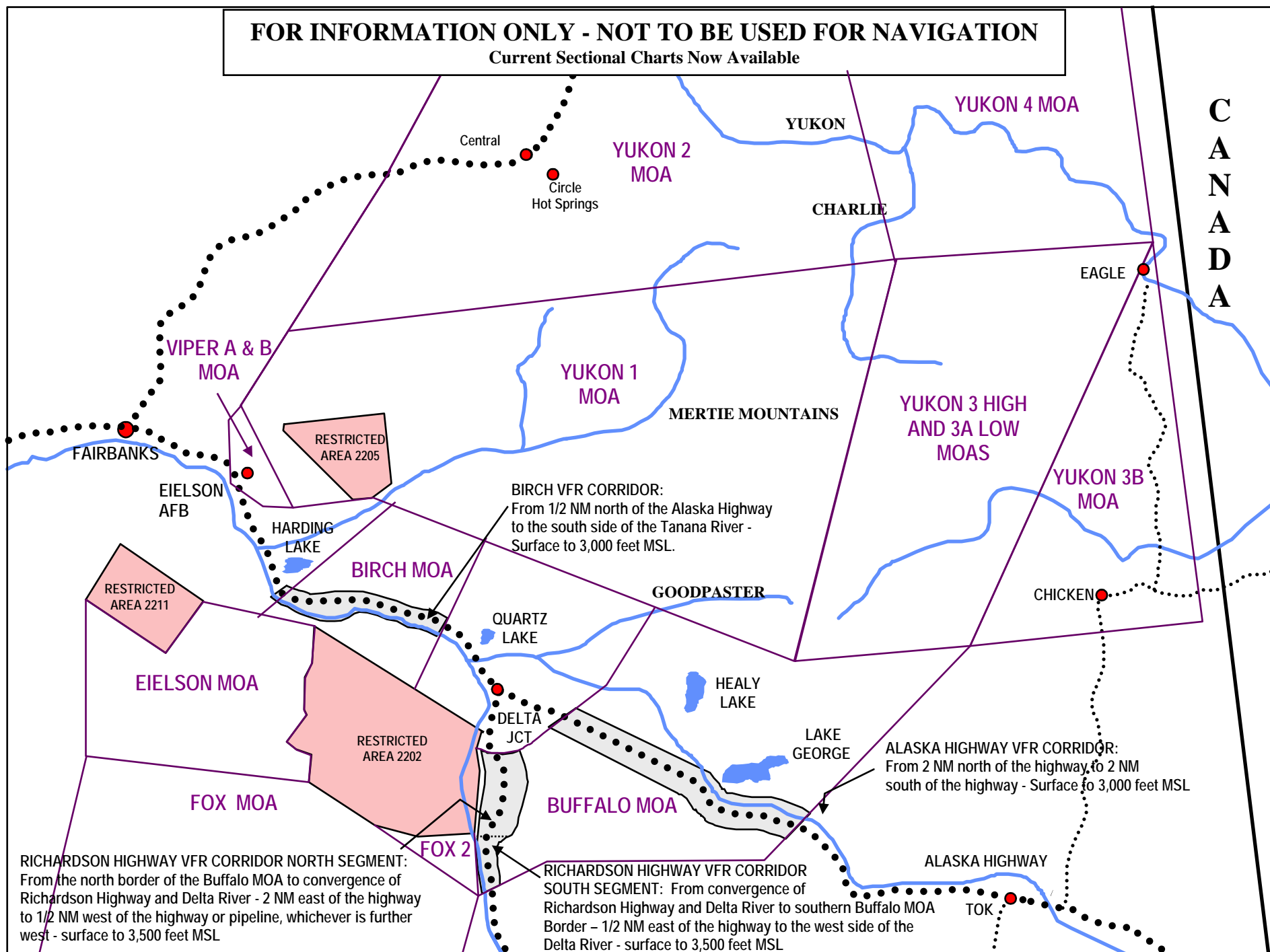
IMPORTANT INFORMATION ON MILITARY
AIRCRAFT OPERATIONS IN ALASKA FOR ALL
PILOTS, RESIDENTS, AND VISITORS



2008 EDITION
DEPARTMENT OF THE AIR FORCE
11TH AIR FORCE
ELMENDORF AFB, ALASKA

FOR INFORMATION ONLY - NOT TO BE USED FOR NAVIGATION

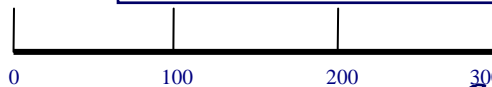
Current Sectional Charts Now Available



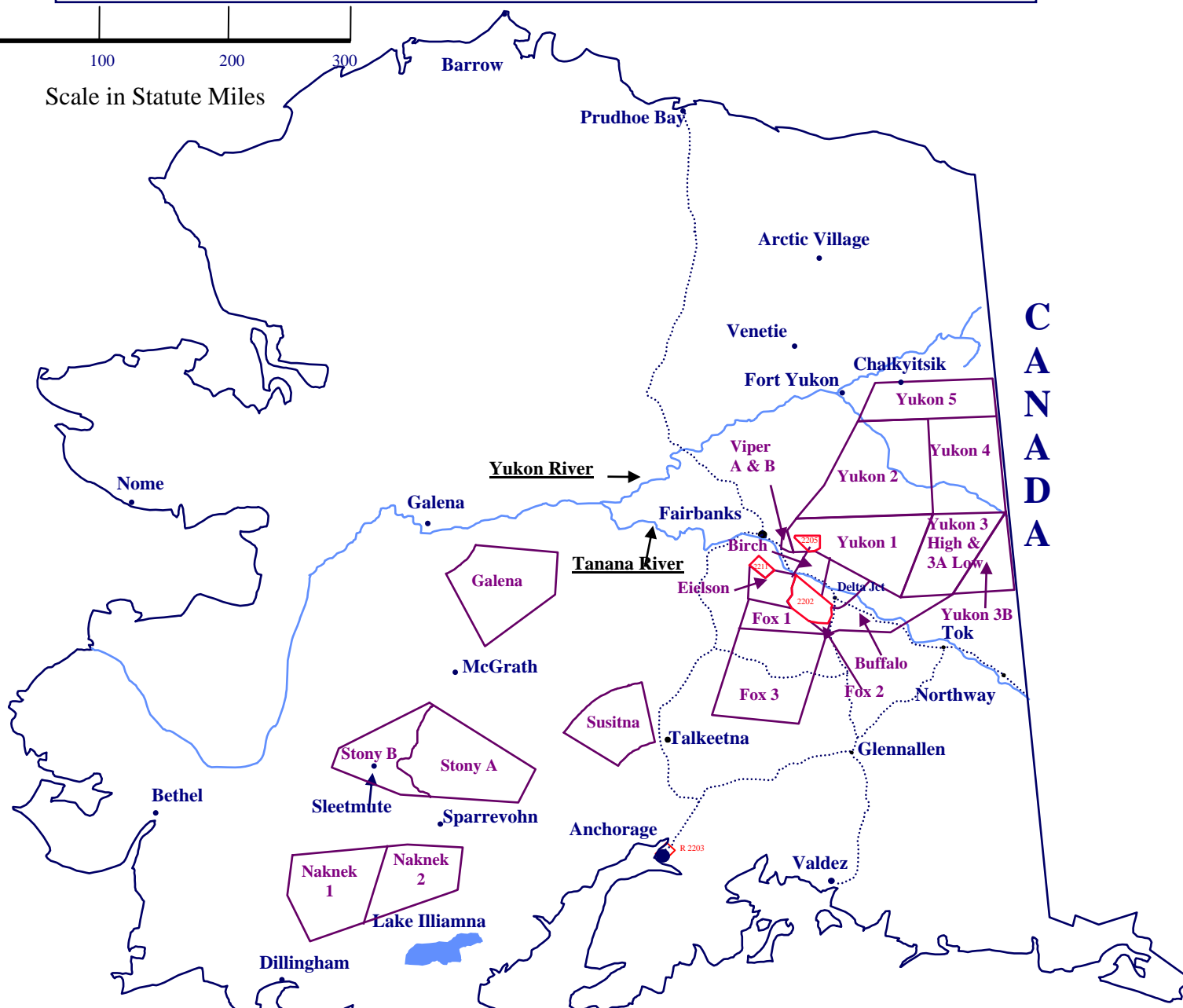
ALASKA MILITARY OPERATIONS

FOR INFORMATION ONLY - NOT TO BE USED FOR NAVIGATION

Current Sectional Charts Now Available



Scale in Statute Miles



CANADA

SPECIAL USE AIRSPACE LIMITS

FOX 1	5,000' AGL - 17,999' MSL	BIRCH	500' AGL	5,000' MSL
FOX 2	7,000' MSL - 17,999' MSL	BUFFALO	300' AGL	6,999' MSL
FOX 3	5,000' AGL - 17,999' MSL	EIELSON	100' AGL	17,999' MSL
GALENA	1,000' AGL - 17,999' MSL	YUKON 1	100' AGL	17,999' MSL
NAKNEK 1	3,000' AGL - 17,999' MSL	YUKON 2	100' AGL	17,999' MSL
NAKNEK 2	3,000' AGL - 17,999' MSL	YUKON 3 HIGH	10,000' MSL	17,999' MSL
STONY A	100' AGL - 17,999' MSL	YUKON 3A LOW	100' AGL	9,999' MSL
STONY B	2,000' AGL - 17,999' MSL	YUKON 3B	2,000' AGL	17,999' MSL
SUSITNA	** - 17,999' MSL	YUKON 4	100' AGL	17,999' MSL
		YUKON 5	5,000' AGL	17,999' MSL
		VIPER A	500' AGL	10,000' MSL
		VIPER B	10,001' MSL	17,999' MSL

** FOR SUSITNA, FLOOR OF 5,000' AGL OR 10,000' MSL, WHICHEVER IS HIGHER

WHAT IS THE SPECIAL USE AIRSPACE INFORMATION SERVICE?

The Special Use Airspace Information Service (SUAIS) is a 24-hour service provided to civilian pilots. The SUAIS' primary function is to assist pilots in planning flights through or around MOAs and Restricted Airspace within central Alaska. The service provides "near real time" information on military activity in the Fairbanks and Delta Junction areas. SUAIS also provides information on Army artillery firing and known helicopter operations.

CONTACT INFORMATION AND HOURS OF OPERATION

Eielson Range Control is an airspace facilitator at Eielson Air Force Base, Alaska. It is normally staffed from 7 a.m. to 5 p.m., Monday through Friday (except federal holidays), and times when military flying is in progress in the Interior Alaskan MOAs and Restricted Areas. After hours, telephone and radio callers will receive the airspace status through a recorded message. Eielson Range Control is equipped with UHF and VHF radios and radar displays.

Pilots can call SUAIS at 1-800-758-8723 or 372-6913 from the Fairbanks area. If airborne, contact Eielson Range Control, VHF 125.3. SUAIS information can also be found on the Elmendorf AFB home page at www.elmendorf.af.mil under Featured Links, select "Alaska Airspace Info" then select "Special Use Airspace Information Service". Obtain the most current MOA status information from any Automated Flight Service Station (AFSS), Anchorage Center, or Eielson Range Control.

WHY USE SUAIS?

SAFETY: Eielson Range Control monitors all military activity in MOAs and can advise civilian pilots of high-speed military aircraft operating in them. The MOAs adjacent to the Richardson and ALCAN Highways between Tok, Delta Junction, and Fairbanks are areas of heavy general aviation use.

VFR transit corridors have been established along the highways, but the MOAs are of special concern since they are subject to flights at high speed/low altitude by military aircraft.

EFFICIENCY: Military Restricted Areas are not always in use. Eielson Range Control can advise civilian aircraft of current restricted area status.

EMERGENCY: Eielson Range Control can assist in clearing military aircraft out of this airspace if requested by the FAA or other agencies for emergency operations such as air ambulance missions or fire fighting operations.

HOW TO USE SUAIS

PREFLIGHT: Call the SUAIS phone number to find out which MOAs along your route of flight are scheduled to be active and during what times.

INITIAL RADIO CONTACT WITH RANGE CONTROL: Provide your present position (with reference to a NavAid or a well known geographic reference), altitude, and intended route of flight. Conveying intentions is critical to helping the system enhance flight safety in areas that lack low altitude radio coverage.

POSITION REPORTS: To promote safety and improve everyone's situational awareness pilots are encouraged to provide routing and destination updates, particularly if your route of flight changes.

SUAIS RADIO AND RADAR COVERAGE

Radio relay stations permit pilots flying as low as a few hundred feet to contact Eielson Range Control in the Tanana Valley between Lake George and Fairbanks. Aircraft flying in mountainous terrain to the east of the Tanana River will need to be as high as the tops of the highest terrain in their immediate vicinity. The general area of coverage is bounded by 50 miles North of Circle, Fairbanks to the west, Black Rapids to the south, and Lake George to the east. The

ability to detect light aircraft without transponders is limited. **Transponder use is highly recommended.**

Eielson Range Control *does not* provide air traffic control. They can provide information on the status of airspace and the *approximate* locations of *military aircraft* in the area. IFR vectoring, processing of flight plans, etc., is not provided. *Use of the SUAIS constitutes an acknowledgment, understanding and acceptance of these limitations.*

SPRING/SUMMER 2008 MAJOR EXERCISE SCHEDULE

The following schedule lists dates when higher than usual levels of activity can be expected in Alaskan MOAs. Military flying activities *are not limited* to these dates. Military aircraft may be encountered at any time throughout the year.

Military flight activity will normally increase two business days prior to major exercises to allow pilots to familiarize themselves with the airspace. The major exercises dates are listed below.

Dates below subject to change
Check the web site for updates

RED FLAG-Alaska 08-02	7-18 April 2008
NORTHERN EDGE 08	5-16 May 2008
RED FLAG-Alaska 08-03	9- 20 June 2008
RED FLAG-Alaska 09-01	6-17 Oct 2008